REMARKS

Claims 2-17 and 19-26 are pending in this application. By this Amendment, claims 2-7 and 19 are amended and 21-26 are added. The amendments and added claims introduce no new matter. Claim 1 is canceled without prejudice to, or disclaimer of, the subject matter recited in that claim. Reconsideration of the application based on the above amendments and the following remarks is respectfully requested.

Applicants appreciate the courtesies shown to Applicants' representatives during the May 12, 2008 brief telephone interview. Applicants' separate record of the summary of the substance of the telephone interview is contained in the following remarks.

Entry of the amendments is proper under 37 C.F.R. §41.33(a) and §1.116(b)(1) since the amendments place the application in condition for allowance by amending indicated-allowable claims to independent form and canceling rejected claims. The amendments are necessary and were not earlier presented because they are made in response to arguments raised in the Final Rejection. Entry of the amendments is thus respectfully requested.

The Office Action states that claims 10-17, 19 and 20 are allowed. Applicants appreciate the allowance of these claims. Further, the Office Action, in paragraph 10, indicates that claims 2 and 3 recite allowable subject matter. Specifically, the Office Action indicates that these claims would be allowable if rewritten in independent form to include all the features of the base claims and any intervening claims. Claims 2 and 3 are amended into independent form in accordance with the indication of allowability. As such, claims 2 and 3 are in condition for allowance. Claims 4-9 and 21-26 are also in condition for allowance at least because of their dependence on allowable independent claims 2 and 3. During the May 12 telephone interview, Applicants' representative discussed the above-amendments with the Examiner. The Examiner agreed that these amendments would be entered.

Application No. 10/782,758

The Office Action rejects claims 1, 4, 5, 8 and 9 under 35 U.S.C. §102(b) as being anticipated by "Holographic Memory with Localized Recording", Applied Optics, Vol. 40, No. 23, August 10, 2001 by Moser and Psaltis (hereinafter "Moser"); and rejects claims 6 and 7 under 35 U.S.C. §103(a) as being unpatentable over Moser. The cancellation of claim 1 and the above amendments obviate these rejections.

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of claims 4-9, in addition to the previous allowance of claims 10-17, 19 and 20 and indicated-allowable subject matter in claims 2 and 3, are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned representative at the telephone number set forth below.

Respectfully submitted,

James A. Oliff

Registration No. 27,075

Christopher J. Wheeler Registration No. 60,738

JAO:CJW/axl

Attachment:

Amendment Transmittal

Date: May 21, 2008

OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, Virginia 22320-4850 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
AUTHORIZATION
Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461